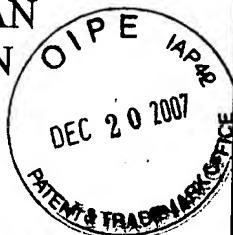


# INFORMATION DISCLOSURE CITATION IN AN APPLICATION

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 APPLICANT  
**Akifumi NAGAO, et al.**

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## U.S. PATENT DOCUMENTS

| EXAMINER'S INITIALS | CITE NO. | Document Number<br>Number-Kind Code2 (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|---------------------|----------|---|--------------------------------|---|---|
|                     |          | US 4,771,391                                    | 09/13/1988                     | Blasbalg  |   |
|                     |          | US 5,103,447                                    | 04/07/1992                     | Takiyasu et al.                                 |   |
|                     |          | US 5,247,518                                    | 09/21/1993                     | Takiyasu et al.                                 |   |
|                     |          | US 6,252,887 B1                                 | 06/26/2001                     | Wallace   |   |
|                     |          | US 6,434,154 B1                                 | 08/13/2002                     | Stacey et al.                                   |   |
|                     |          | US 6,487,603 B1                                 | 11/26/2002                     | Schuster et al.                                 |   |
|                     |          | US  |                                |   |   |
|                     |          | US  |                                |   |   |
|                     |          | US  |                                |   |   |
|                     |          | US  |                                |   |   |
|                     |          | US  |                                |   |   |
|                     |          | US  |                                |   |   |
|                     |          | US  |                                |   |   |
|                     |          | US  |                                |   |   |
|                     |          | US  |                                |   |   |

## FOREIGN PATENT DOCUMENTS

| EXAMINER'S INITIALS | CITE NO. | Foreign Patent Document<br>Country Codes - Number 4 - Kind Codes (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines Where Relevant Figures Appear | Translation                |    |
|---------------------|----------|---|--------------------------------|---|---|----------------------------|----|
|                     |          |   |                                |   |   | Yes                        | No |
|                     |          | JP 11-239155  | 08/31/1999                     | HITACHI LTD                                     |   | (Japan w/English Abstract) |    |
|                     |          |   |                                |   |   |                            |    |
|                     |          |   |                                |   |   |                            |    |
|                     |          |   |                                |   |   |                            |    |
|                     |          |   |                                |   |   |                            |    |

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|---------------------|----------|---|
|                     |          |   |
|                     |          |   |
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# INFORMATION DISCLOSURE CITATION IN AN APPLICATION



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Akifumi NAGAO, et al.

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## U.S. PATENT DOCUMENTS

| EXAMINER'S INITIALS | CITE NO. | Document Number<br>Number-Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant<br>Passages or Relevant Figures Appear |
|---------------------|----------|---|--------------------------------|---|--|
|                     |          | US  |                                |   |  |

## FOREIGN PATENT DOCUMENTS

| EXAMINER'S INITIALS | CITE NO. | Foreign Patent Document<br>Country Codes-Number + -Kind<br>Codes (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines<br>Where Relevant<br>Figures Appear | Translation           |    |
|---------------------|----------|---|--------------------------------|--|---|-----------------------|----|
|                     |          |   |                                |  |   | Yes                   | No |
| /MF/                |          | JP 11-331949  | 11-30-1999                     | NEC ENG LTD  |   | English Abstract Only |    |
| /MF/                |          | JP 64-071360  | 03-16-1989                     | NEC CORP   |   | English Abstract Only |    |
| /MF/                |          | JP 09-261273  | 10-03-1997                     | NEC ENG LTD; NEC CORP                              |   | English Abstract Only |    |
| /MF/                |          | JP 11-331175  | 11-30-1999                     | SONY CORP  |   | English Abstract Only |    |
| /MF/                |          | JP 2001-024575  | 01-26-2001                     | MATSUSHITA ELECTRIC IND CO LTD                     |   | English Abstract Only |    |
| /MF/                |          | JP 2001-326648  | 11-22-2001                     | KOBE STEEL LTD; TU-KA PHONE KANSAI INC             |   | English Abstract Only |    |
| /MF/                |          | JP 2001-094574  | 04-06-2001                     | NIPPON TELEGR & TELEPH CORP <NTT>                  |   | English Abstract Only |    |
| /MF/                |          | JP 2002-101151  | 04-05-2002                     | HITACHI KOKUSAI ELECTRIC INC                       |   | English Abstract Only |    |
| /MF/                |          | JP 03-058543  | 03-13-1991                     | MATSUSHITA ELECTRIC IND CO LTD                     |   | English Abstract Only |    |
| /MF/                |          | JP 11-098149  | 04-09-1999                     | HITACHI LTD  |   | English Abstract Only |    |

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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|---------------------|----------|---|
|                     |          | Japanese Office Action issued in Japanese Patent Application No. JP 2003-050471, mailed April 10, 2007.   |

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/Michael Faragalla/

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